

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1480 Alexandria. Virginia 22313-1450 Www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

05514

7590

NEW YORK, NY 10112

10/30/2003

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA

EY AMINGO GREENE LASON M ART UNIT

PAPER NUMBER

1774

DATE MAILED: 10/30/2003

APPLICATION NO.	FILING DATE	PIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/892,765	06/28/2001	Muniyapla Eswarappa	2551.2	3454

TITLE OF INVENTION: FILTER CARTRIDGE PLATFORM AND FILTER CARTRIDGE FOR USE ON THE PLATFORM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YBS	\$665	\$300	\$965	01/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due,

Page 1 of 4

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 (703) 746-4000

PORE ICATION FEE

\$300

CLASS-SUBCLASS

055-484000

or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as inalicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address, and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up, with any consections or use Block 1)

APPLICATION NO

APPLN. TYPE

nemprovisional

NEW YORK, NY 10112

EXAMINER

GREENE, JASON M

05514 7590 10/30/2003 FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA

FILING DATE

SMALL ENTITY

YES

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmitted is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimite transmitted to the USPTO, on the date indicated below.

(Depositor's name (Siomator: (Past FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

3454

DATE DUE

01/30/2004

2551.2

TOTAL FEE(S) DUE

\$965

06/28/2001 Munivanla Eswaranna TITLE OF INVENTION: FILTER CARTRIDGE PLATFORM AND FILTER CARTRIDGE FOR USE ON THE PLATFORM

ISSUE FRE

\$665

ART UNIT

1724

I. Change of correspondence address or indication of "Fee Addre CFR 1.563). □ Change of correspondence address (or Change of Correspon Address form PTO/SB/122) attached. □ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Cu Number is required.	names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINT	ED ON THE PATENT (print or type)
PLEASE NOTE: Unless an assignee is identified below, no a been proviously submitted to the USPTO or is being submitted (A) NAME OF ASSIGNEE	siguee data will appear on the pateut. Inclusion of assignee data is only appropriate when an assignment has under separate cover. Completion of this form is NOT a substitute for filling an assignment. (B) RESIDENCE; (CITY and STATE OR COUNTRY)
Please check the appropriate assignee category or categories (will	
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):
☐ Issue Fee	☐ A check in the amount of the fee(s) is enclosed.
☐ Publication Fee	☐ Payment by credit card. Form PTO-2038 is attached.
□ Advance Order - # of Copies	☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).
Director for Patents is requested to apply the Issue Fee and Public	tion Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
(Authorized Signature) (E	ote)
NOTE: The Issue Fee and Publication Fee (if required) will other than the applicant: a registered attorney or agent; or it interest as shown by the records of the United States Patent and This collection of information is required by 3.7 CFR 1.311. 7 totain or retain a benefit by the public which is to file (and application. Confidentiality is governed by 3.5 U.S.C. 122 and 3 estimated to take 12 minutes to complete, including gathering, completed application form to the USPTO. Time will vary dease. Any comments on the amount of time you require to suggestions for reducing this burden, should be sent to the CP stent and Trademark Office, U.S. Department of Com 22313-1430. DO NOT SEND FEES OR COMPLETED OR SEND TO: Commissioner for Patents, Alexandria, Virginia 223	a saignee or other party in radomatic Office. is information is required to be the USF 10 to process) an CFR 1.14. This collection is requiring, and submitting the pending upon the individual complete this form and/or of Information Officer, U.S. and S. W. T. O. THIS 4. ADDRESS.

TRANSMIT THIS FORM WITH FEE(S)

PTOL-85 (Rev. 10/03) Approved for use through 04/30/2004.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

UNITED STATES DEPARTAIENT OF COMMERCE United States Patent and Trademark Office Address C. D. St. 1450 P.O. Box 1450 Alexandris, Vingania 22313-1450 www.usapio.gov

APPLICATION NO.	FEL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/892,765	06/28/2001		Muniyapla Eswarappa	2551.2	3454
05514	7590	10/30/2003		EXAM	HNER
FITZPATRICK CELLA HARPER & SCINTO			GREENE, JASON M		
30 ROCKEFEL NEW YORK, N		A		ART UNIT	PAPER NUMBER
				1724	

DATE MAILED: 10/30/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Petent and Trademark Office Address CO, DON 1450 DER FOR PATENTS Alexandra, Virginia 22313-1450 www.uspido.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
09/892,765 06/28/2001		Muniyapla Eswarappa	2551.2	3454		
05514	7590 10/30/2003		EXAMI	EXAMINER		
FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA			GREENE, JASON M			
NEW YORK, NY			ART UNIT	PAPER NUMBER		
			1724			

DATE MAILED: 10/30/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00

By other than a small entity.......\$1,330.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.